

Waite, Justin

From: Dumaliang, Peter <Peter.Dumaliang@kingcounty.gov>
Sent: Wednesday, October 27, 2010 11:09 AM
To: Ryan Larson
Subject: FW: Jorgensen Forge Outfall Closure - UPDATE
Attachments: Special Use Permit Process with Time Guidelines.doc

Importance: High

Ryan:

I wanted to follow up on whether you had any questions regarding my last email update (below). Thanks.

Peter Dumaliang, Environmental Scientist III
Airport Engineering

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From: Dumaliang, Peter
Sent: Monday, October 04, 2010 1:21 PM
To: 'Ryan Larson'
Subject: RE: Jorgensen Forge Outfall Closure - UPDATE
Importance: High

Ryan:

I wanted to update you on the status of the City's request to reroute the City's Jorgensen Forge Outfall stormwater to the Airport Discharge at Boeing Isaacson (Airport South Pump station) Outfall. I had sought advice from our attorney and King County Property Management, to determine the proper route in allowing the reroute. Please see the steps below on what was arrived:

1. The City of Tukwila will need to apply for a Special Use Permit (5-year, revocable) from King County Real Estate Services. The permit process and guidelines are attached. There is an application fee of \$500. An additional land use fee may be imposed.
2. As a provision of the permit, an agreement/MOU will be included to memorialize other special conditions required by the Airport including, but not limited to, indemnification and stormwater management fee reduction. Engineering controls to protect Airport plugs and to prevent PCB contamination from the 24" Jorgensen pipe will be required.
3. The pipe capacity analysis on the additional discharge from Jorgensen should probably be initiated relatively soon. If the analysis shows that there are potential impacts to the Airport outfalls and downstream properties, the reroute will not take place. The analysis should be comprehensive to all affected Airport outfalls (Slip 6 and Boeing Isaacson).

Please let me know if you have questions regarding this process. Thanks.

Peter Dumaliang, Env. Sci. III

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-----Original Message-----

From: Ryan Larson [mailto:ryan-l@ci.tukwila.wa.us]
Sent: Thursday, March 18, 2010 2:34 PM
To: Dumaliang, Peter
Cc: Bob Giberson; MARGARETK@kenyondisend.com; Robin Tischmak
Subject: Jorgensen Forge Outfall Closure

Peter,

I have received confirmation from our attorney that I can proceed with trying to work out a plan on reimbursement for our current City outfalls that drain to King County outfalls and the proposed addition of the Jorgensen outfall. I reviewed the City as-built for the East Marginal Way project and found that the City is tied into three outfalls related to this issue. Using roadway stationing and a known right of way width of 100', I was able to determine that the City has 11.47 acres of roadway that drains to these three outfalls. The City currently charges property owners with 100% imperious coverage \$850.00 per area. Therefore, the City's 11.47 acres would result in \$9,752.63 fee using this rate. These calculations are summarized below:

The City's proposal to the Airport is that we would reduce the total area used to calculate the Airport's surface water bill by 11.47 acres (15.16%) in exchange for the right to continue draining EMWS to both the Museum and Airport Pump Station outfalls and to connect the City's Jorgensen basin discharge into the Airport system. The current net reduction in surface water billings would be \$9,752.63. As the City's surface water charges are increased over time, this reduction would increase by the same percentage since it would be tied to our discharge area. The City would also hire a consultant to review the Airport system to ensure there is adequate capacity for this additional Jorgensen area being routed through the Airport's drainage system.

Please let me know if this concept seems acceptable to the Airport. If so, we should probably get together to review the as-builts and calculations to make sure we are both in agreement with the calculations. Once we are in basic agreement to the terms, I will need to work with the City's attorney to draft up a Interlocal Agreement.

Thanks - Ryan

Ryan:

I was wondering if you had any developments regarding your plans for EMW drainage location.
Peter Dumaliang, Environmental Scientist III Airport Engineering

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From: Ryan Larson [mailto:rlarson@ci.tukwila.wa.us]
Sent: Tuesday, January 05, 2010 10:19 AM
To: Dumaliang, Peter
Subject: RE: Airport CAD Drawing

Thanks!

>>> "Dumaliang, Peter" <Peter.Dumaliang@kingcounty.gov> 12/28/2009 3:44
>>> PM >>>

Ryan:

As requested please find attached KCIA Stormwater Map in CAD. Please let me know if you have questions.

Peter Dumaliang, Environmental Scientist III Airport Engineering

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From: Ryan Larson [mailto:rlarson@ci.tukwila.wa.us]
Sent: Thursday, December 24, 2009 2:40 PM
To: Dumaliang, Peter
Subject: Airport CAD Drawing

Peter,

Could you please send me the CAD drawing of the airport drainage when you have a chance?

Thanks - Ryan